

Title (en)
NOVEL ABSORBENT LAMINATE FOR DISPOSABLE ABSORBENT ARTICLES

Title (de)
NEUARTIGES SAUGFÄHIGES LAMINAT FÜR SAUGFÄHIGE WEGWERFARTIKEL

Title (fr)
NOUVEAU MATELAS ABSORBANT POUR ARTICLES ABSORBANTS JETABLES

Publication
EP 3110356 A4 20171101 (EN)

Application
EP 15754883 A 20150226

Priority
• US 201461946304 P 20140228
• US 2015017817 W 20150226

Abstract (en)
[origin: US2015246506A1] Novel absorbent laminate for use in absorbent articles comprising thermoplastic adhesive compositions with a glass transition temperature higher than 25° C. are described. The laminate exhibits improved absorption properties upon storage and improved delamination strength.

IPC 8 full level
A61L 15/58 (2006.01); **B32B 7/12** (2006.01); **B32B 29/00** (2006.01)

CPC (source: EP US)
A61L 15/42 (2013.01 - EP); **A61L 15/58** (2013.01 - EP US); **A61L 15/585** (2013.01 - EP US); **A61L 15/60** (2013.01 - EP); **B32B 7/12** (2013.01 - EP US); **B32B 29/005** (2013.01 - EP US); **B32B 2250/02** (2013.01 - EP US); **B32B 2255/26** (2013.01 - EP US); **B32B 2307/728** (2013.01 - EP US); **Y10T 428/31899** (2015.04 - EP US); **Y10T 428/31993** (2015.04 - EP US)

Citation (search report)
• [X] US 2006009743 A1 20060112 - WANG JAMES H [US], et al
• [E] WO 2015171972 A1 20151112 - EAM CORP [US]
• [A] US 2011166540 A1 20110707 - YANG CHING-YUN MORRIS [US]
• See references of WO 2015130962A2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2015246506 A1 20150903; CN 106232151 A 20161214; EP 3110356 A2 20170104; EP 3110356 A4 20171101; EP 3110356 B1 20220330; ES 2915688 T3 20220624; MX 2016011183 A 20170123; PL 3110356 T3 20220725; WO 2015130962 A2 20150903; WO 2015130962 A3 20151126

DOCDB simple family (application)
US 201514632963 A 20150226; CN 201580020948 A 20150226; EP 15754883 A 20150226; ES 15754883 T 20150226; MX 2016011183 A 20150226; PL 15754883 T 20150226; US 2015017817 W 20150226